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REMARKS

Applicant's representative wishes to thank the Examiner for granting a telephone interview with the representative on Aug. 1, 2006 in which proposed amendments and the Bector reference were discussed.

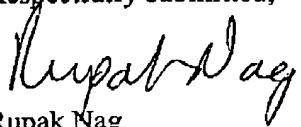
Claims 1-7 and 9-35 are rejected under 35 U.S.C. § 102(e) as being anticipated by Bector (U.S. Patent No. 6,687,732 B1). Claim 8 is rejected under 35 U.S.C. § 103(a) as being unpatentable over Bector and further in view of Smithson (U.S. Patent No. 6,898,715 US). Claims 1-4, 8, 16, 17, and 22 have been amended. Claims 9, 18, and 26-35 have been cancelled.

Independent claims 1 and 16 have been amended to recite that the claimed invention is directed towards identifying "a computer virus" instead of the more general category of data previously labeled as "undesirable content" in the claims. The claims have also been amended to recite that a request has a destination header, a request/retrieve protocol field, and a request content. (See e.g., page 13, lines 15-18 of the present application.)

In contrast to the teachings of Bector, in the presently claimed invention, the request is identified as a request for content by scanning payload fields (or, in other words, by scanning non-destination address and other non-header type data). The claims now specifically recite that request content and the request/retrieve protocol field (containing data describing the request content) are scanned to determine whether a request from a user is a request for some type of data or content from a target server. (See e.g., page 14, lines 1-4 of the present application.) Although not explicitly recited in the claim in order to avoid a negative limitation, the destination address header is not scanned in the present invention to determine if the request is a request for content.

Applicant believes that all pending claims are allowable and respectfully requests a Notice of Allowance for this application from the Examiner.

Respectfully submitted,

  
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